

Canada, Trade and commerce dept.
[General publications]

Wire and Cable from Canada

LIBRARY
★ MAY 14 1968 ★
UNIVERSITY OF TORONTO





Digitized by the Internet Archive
in 2023 with funding from
University of Toronto

<https://archive.org/details/31761119693000>



Wire and Cable from Canada

The Canadian wire and cable industry has met many challenges in the last 20 years of Canada's ever-advancing industrialization. Highlights are these:

An unparalleled growth in electric power generating capacity. Vast additions to communications and transportation services and equipment, to manufacturing capacity and resource-extraction facilities.

An explosion in construction.

An ever-increasing sophistication in the means of production through the use of electronics, computerization, automation.

And now, the space age; the nuclear power age.

To meet these challenges, Canadian wire and cable producers, supported by an abundance and wide diversity of raw materials, have developed extensive research and technical facilities, new and more efficient products — and a singular expertise.

They have consistently mastered the many and varied demands posed by Canada's quick-paced expansions — which have seen the gross national product increase almost five-fold since 1947. And they have met many needs in other countries — with quality products at competitive prices — as demonstrated by a tenfold increase in the export value of wire and cable products in the past 10 years.

Examples of Canadian achievements in the wire and cable field are numerous — within Canada and elsewhere.

A 735-kv electrical transmission line — the highest alternating current voltage anywhere — taking hydro power 375 miles (600 km) from the Quebec hinterland to industrial Montreal is one dramatic illustration of Canadian capabilities. Still other EHV lines, in the 400-500 kv range, were under construction in 1967, including direct current lines.

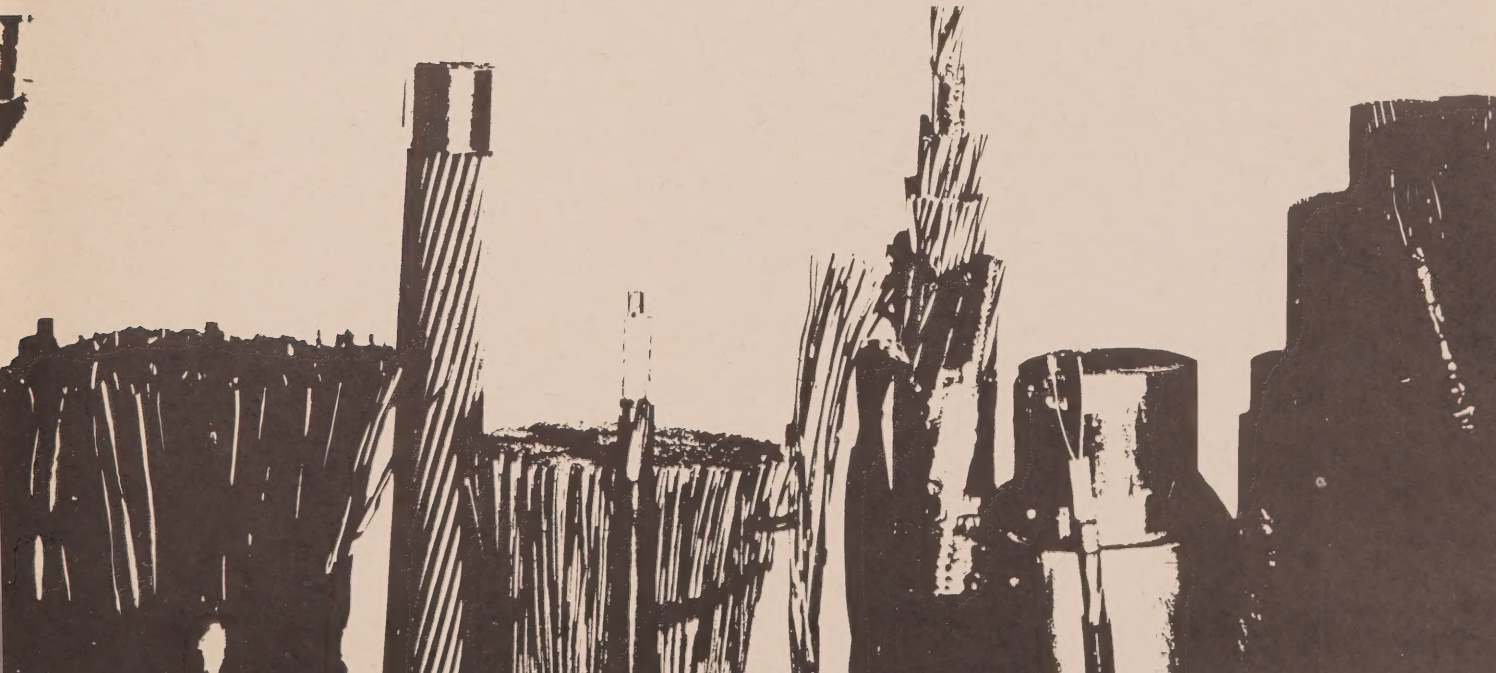
Canada's telephone network, the busiest in the world, has used close to 35,000,000 miles (56,000,000 km) of wire and cable.

At the same time, Canadian skills in these fields are in increasing demand in other countries: transmission and telecommunications facilities for several Latin American and Southeast Asian countries; wire and cable products of many kinds for scores of developing countries; sophisticated circuitry for the United States' and Canada's own aerospace programmes.

This, in capsule, is the highly skilled and continually diversifying industry ready to serve wire and cable users anywhere in the world today.

The quality products, facilities and services provided by leading Canadian wire and cable manufacturers are described in the pages which follow. Included is a convenient reference chart showing at a glance the range of products available.

The Canadian trade office in your area will be pleased to assist you in obtaining further information on the companies listed and their representatives serving your territory.



ASBESTOS INSULATED

Appliance Wires

Power Cables

BARE AND COVERED CONDUCTORS

Copper { Solid
Shaped
Stranded

Copper Covered Steel

ACSR

All-Aluminum

Aluminum Alloy

Weatherproof Line Wire

Self-supporting Service Cable

Service Entrance Cable

Plated Conductors, Teflon Insulated

BUILDING WIRES AND CABLES

Rubber Insulated

Non-Metallic Sheathed

Aluminum Sheathed

Flexible Armoured

Mineral Insulated

Thermoplastic Insulated (PVC)

COMMUNICATION WIRES AND CABLES

Telephone Cables { Stalpeth
Plastic
PILC
Switchboard

Coaxial Cables

Telephone Wires { Outside
Inside

Radio and TV Wires and Cables

	Aluminum Company of Canada, Ltd.	Boston Insulated Wire and Cable Company, Limited	Canada Wire and Cable Company Ltd.	Industrial Wire & Cable Co. Limited	ITT Wire and Cable	Ni-Sil Cables Limited	Northern Electric Company, Limited	Pirelli Cables Limited	H. K. Porter Company (Canada) Limited	Pyrotecnax of Canada Limited	Reynolds Cable Company Limited
Appliance Wires		•	•	•				•			
Power Cables		•					•				
Copper { Solid		•	•		•	•	•	•			
Shaped		•					•	•			
Stranded		•	•	•	•	•	•	•			
Copper Covered Steel		•	•			•	•	•			
ACSR	•	•	•			•	•	•		•	
All-Aluminum	•	•	•			•	•	•		•	
Aluminum Alloy	•									•	
Weatherproof Line Wire	•	•	•			•	•	•			
Self-supporting Service Cable	•	•	•			•	•	•			
Service Entrance Cable	•	•	•			•	•	•			
Plated Conductors, Teflon Insulated					•						
Rubber Insulated		•	•	•		•	•	•			
Non-Metallic Sheathed			•	•		•	•	•			
Aluminum Sheathed			•	•				•			
Flexible Armoured			•	•		•	•	•			
Mineral Insulated									•		
Thermoplastic Insulated (PVC)	•	•	•	•		•	•	•			
Stalpeth						•					
Plastic			•	•	•	•					
PILC						•					
Switchboard			•		•	•		•			
Coaxial Cables		•	•		•	•		•			
Outside	•		•	•	•	•		•			
Inside			•	•	•	•		•			
Radio and TV Wires and Cables		•	•	•	•	•		•			

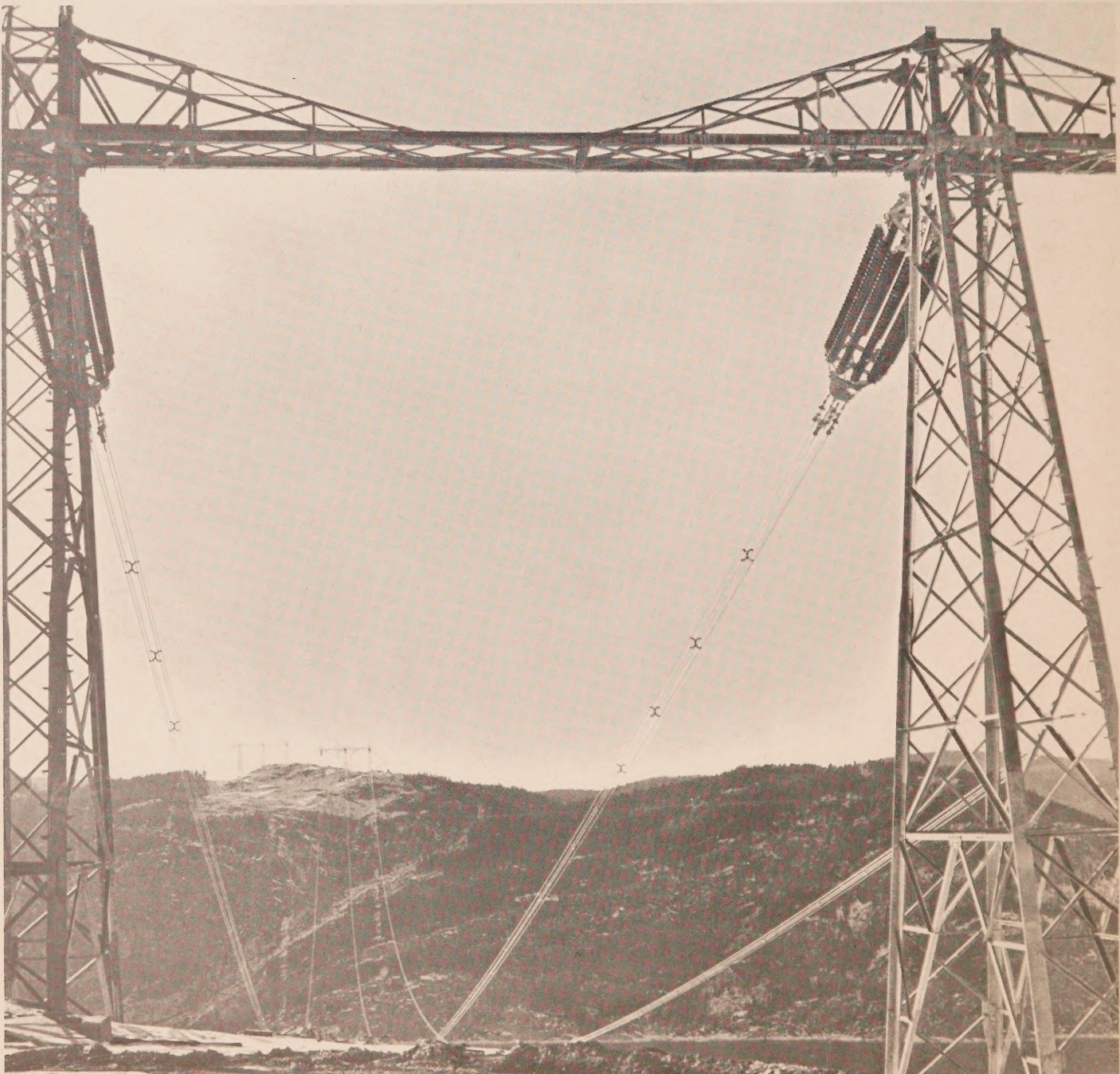
Aluminum Company of Canada, Ltd.

1 Place Ville-Marie
Montreal, Quebec, Canada

Contact: K. L. Morham

Tel: 877-2340 (Area Code 514)

Telex: 01-2411 or 01-2412; Cable: ALCAN MTL



The Aluminum Company of Canada, Ltd. (Alcan) is Canada's leading fully-integrated aluminum producer with smelters and cable manufacturing plants in Quebec and British Columbia. The cable mill at Shawinigan, Quebec, has been exporting aluminum conductors since 1902 when it first began operations. Included in the company's product range are aluminum overhead transmission and distribution conductors and accessories, which are supplied to EHV and other electrical projects in Canada and throughout the world.

TYPES OF PRODUCTS

Bare and Covered Conductors

Aluminum conductors (ACSR); weatherproof line wire; self-supporting aerial cable; service entrance cable; aluminum alloy conductors

Building Wires and Cables

Thermoplastic (PVC) insulated wires and cables

Communication Wires and Cables

Telephone outside wires

Rod

Aluminum redraw rod — EC grade and Alloy

Accessories and Tools

Compression accessories; armour rods; hydraulic compressors

PLANT FACILITIES

Rod rolling; wire drawing; stranding; insulating and extruding equipment

TESTING FACILITIES

All codes up to 600 volts insulating rating

SPECIAL FACILITIES AND SERVICES

Complete forwarding and ocean freight service when requested

STANDARDS

All nationally recognized specifications for bare aluminum, aluminum alloy conductor and ACSR

PLANT LOCATIONS

ALUMINUM COMPANY OF CANADA, LTD.

Arvida, Quebec, Canada

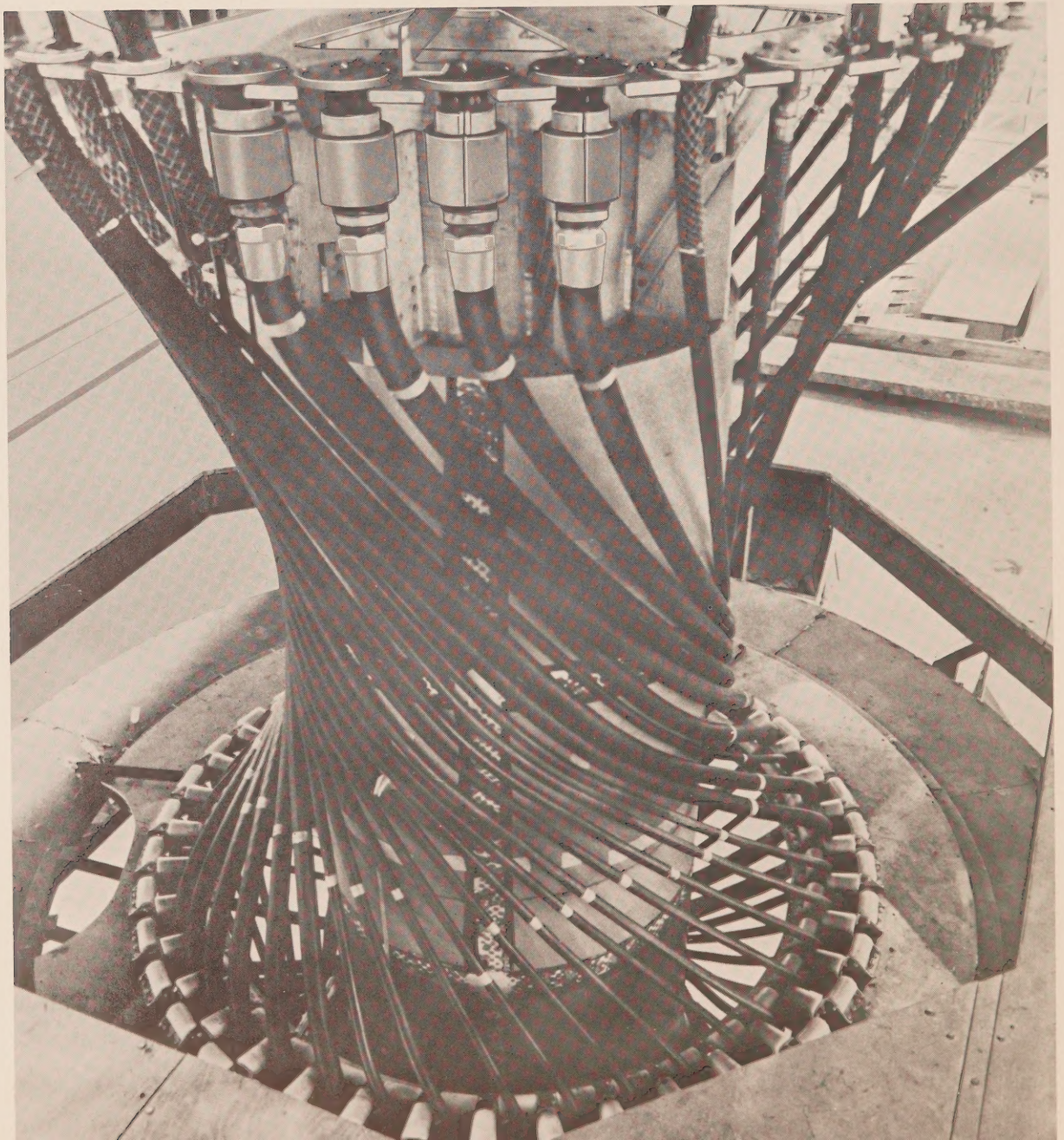
Shawinigan, Quebec, Canada

Vancouver, British Columbia, Canada

**Boston Insulated Wire and Cable Company,
Limited**

118 Shaw Street
Hamilton, Ontario, Canada

Contact: Alden C. Davis
Tel: 529-7151 (Area Code 416)
Telex: 021-684; Cable: BOSWIRELTD



Boston Insulated Wire and Cable Company, Limited, established in 1912, specializes in the manufacture of multi-conductor cables to customer requirements for equipment which must operate under unusual environmental or mechanical conditions. The company's success in this field, based on consistently superior quality in construction and materials, has enabled it to expand production facilities and diversify significantly over the past 10 years. Special products include elevator cables, television camera cables and terminated assemblies for all North American and European broadcast equipment, mining equipment cables, radiation resistant cables, and hydrostatically blocked cables for ASW and underwater research applications. The company provides a complete systems approach to cable and cable assembly problems.

TYPES OF PRODUCTS

Flexible Wires and Cords

Elevator control cables; pendent control cables; electro-magnet cables; mining equipment cables

Transportation Wires and Cables

Aircraft, railway, and marine

Control Cables

Signal and control cables

Power Cables

Varnished cambric insulated; rubber insulated; portable cables; welding cables

Communication Wires and Cables

Radio and TV wires and cables; coaxial cables

Miscellaneous

Silicone insulated cables; radiation resistant cables; moulded rubber connectors and assemblies

PLANT FACILITIES

Stranding and bunching machines; rubber and plastic insulating and jacketing equipment; rubber compression and transfer moulding presses; and termination facilities

TESTING FACILITIES

Standard test equipment for cables rated 0-15 kv in rubber and plastic. Special military specification test equipment for resistance to hydrostatic pressure

SPECIAL FACILITIES AND SERVICES

Small quantities of custom-designed cables, moulded connectors and cable assemblies produced without excessive set-up charges and/or minimum quantity requirements

STANDARDS

CSA; UL; BSI; U.S., British and Canadian military specifications; IPCEA; U.S. Department of Mines

PLANT LOCATION

BOSTON INSULATED WIRE AND CABLE COMPANY, LIMITED

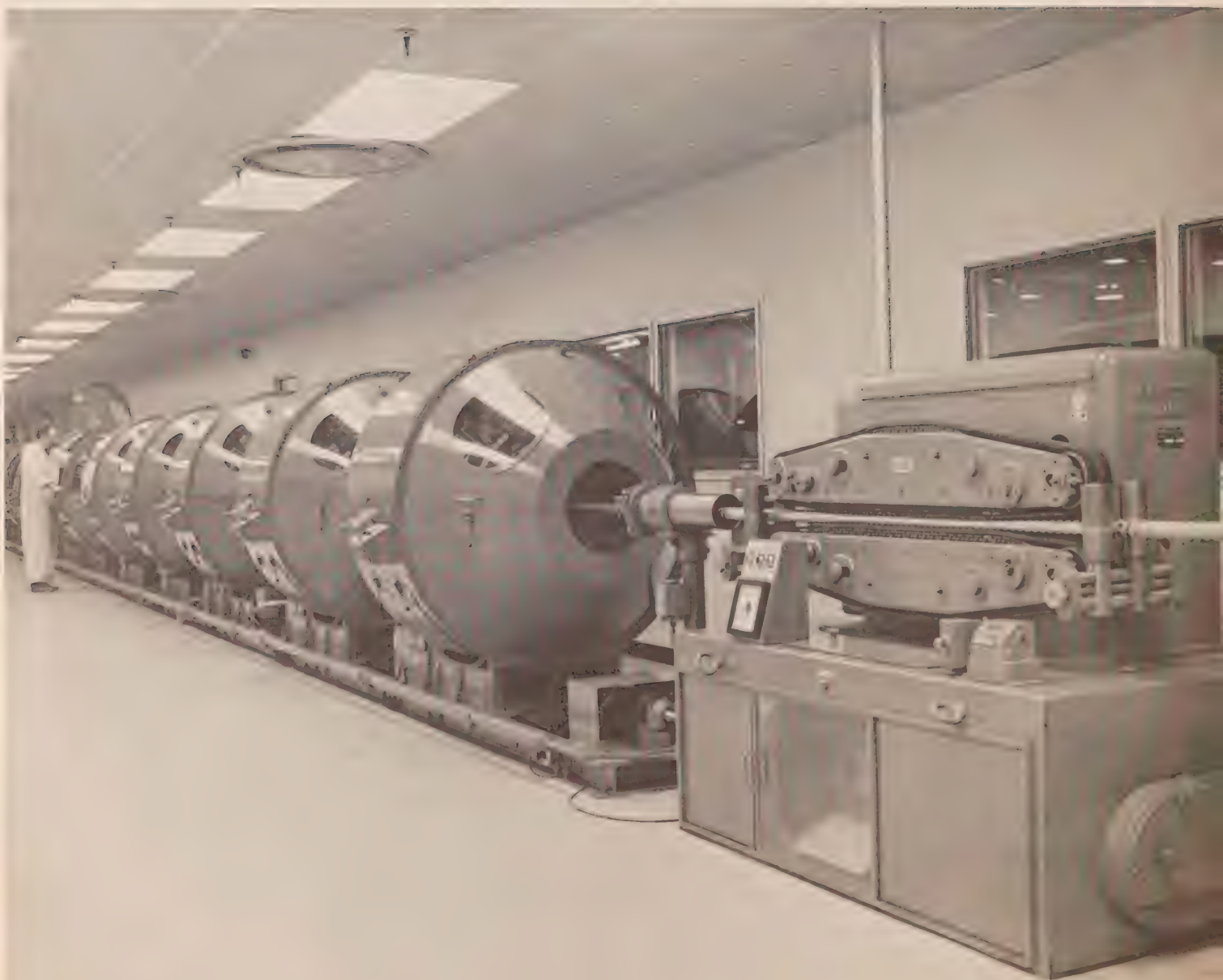
118 Shaw Street

Hamilton, Ontario, Canada

Canada Wire and Cable Company Ltd.

Postal Station R
Toronto 17, Ontario, Canada

Contact: H. Banfield
Tel: 421-0440 (Area Code 416)
Cable: CANWIRCO TORONTO



Canada Wire and Cable Company Ltd. manufactures a full range of wires and cables from major electric power supply cables to fine electronics wires. The company, established in 1911, has nine plants across Canada and is a partner in similar manufacturing operations in Latin America and New Zealand. Canada's largest exclusive manufacturer of electrical wires and cables, Canada Wire is associated with a leading Canadian copper producer, Noranda Mines Limited, and shares its extensive research facilities. Its Magnetic Wire Division is one of the most completely automated magnet wire operations in the industry. The company also provides research and engineering facilities for projects in extra high voltage and nuclear power developments.

TYPES OF PRODUCTS

Bare and Covered Conductors

Solid, shaped and stranded copper; copper covered steel; aluminum conductors (ACSR); weatherproof line wire; self-supporting service cable; service entrance cable

Magnet Wires

Film coated; paper covered; textile covered; glass and asbestos covered

Building Wires and Cables

Rubber insulated cables; thermoplastic (PVC) insulated wires and cables; non-metallic sheathed cables; flexible armoured cables; aluminum sheathed cables

Flexible Wires and Cords

Fixture wires; portable cords

Transportation Wires and Cables

Automotive, aircraft, railway and marine

Control Cables

Signal; control

Asbestos Insulated

Appliance wires; power cables

Power Cables

Paper insulated, lead covered; varnished cambric insulated; rubber insulated; plastic insulated; flexible armoured; portable; welding; aluminum sheathed

Communication Wires and Cables

Plastic telephone cables; switchboard cables; telephone outside and inside wires; radio and TV wires and cables; coaxial cables; specialized communication cables

Miscellaneous

Motor lead cable; annunciator and blasting wires; silicone insulated wire; thermocouple wires

Rod

Copper

PLANT FACILITIES

Rod rolling; wire drawing; stranding and bunching; insulating and jacketing equipment; power cable accessories

TESTING FACILITIES

Complete physical and electrical facilities, including measuring and testing apparatus used in the development, qualifications, approval, routine testing and final acceptance of wire and cable to military and other specifications; miscellaneous chemical apparatus

SPECIAL FACILITIES AND SERVICES

Outside installation of power cables; development laboratories; field engineering services; engineering department for design assistance with computer backup

STANDARDS

AAR; AEIC; ASTM; BSI; CEMA; CSA; DND; EIA; IEC; IEEE; IMSA; IPCEA; MIL; NEMA; REA; SAE; UL; USASI; U.S. federal specifications

PLANT LOCATIONS

CANADA WIRE AND CABLE COMPANY LTD.

Main Plant

Toronto 17 (Leaside), Ontario, Canada

Magnet Wire Division

Simcoe, Ontario, Canada

Other plants

Lancaster, New Brunswick, Canada

Montreal East, Quebec, Canada

Fergus, Ontario, Canada

Fort Garry, Manitoba, Canada

Weyburn, Saskatchewan, Canada

Prince George, British Columbia, Canada

New Westminster, British Columbia, Canada

Industrial Wire & Cable Co. Limited

Index Road
Toronto 18, Ontario, Canada

Contact: L. Hanesiak
Tel: 233-6261 (Area Code 416)
Telex: 02-2670; Cable: INDWIRE



Industrial Wire & Cable Co. Limited, established in 1937, produces a complete line of building wires, public utility, transmission, control and annunciator cables with aluminum and copper conductors. The 250,000 square feet (23,250m²) of plant space and its completely up-to-date equipment, give the company capacity to produce 5,000,000 pounds (2,267,960 kg) of aluminum and copper cables per month. Equipment includes continuous drawing and armouring machines, high speed tubular rigid stranders and a full range of interlocking steel and aluminum armouring machines. Sales, both domestic and export, show impressive growth records.

TYPES OF PRODUCTS

Bare and Covered Conductors

Solid and stranded copper; copper covered steel, aluminum conductors (ACSR); weatherproof line wire; self-supporting service cable; service entrance cable

Building Wires and Cables

Rubber insulated cables; thermoplastic (PVC) insulated wires and cables; non-metallic sheathed cables; flexible armoured cables; aluminum sheathed cables

Flexible Wires and Cords

Fixture wires; portable cords

Transportation Wires and Cables

Railway

Control Cables

Signal and control cables

Asbestos Insulated

Appliance wires

Power Cables

Rubber insulated; plastic insulated; flexible armoured; polyethylene insulated

Communication Wires and Cables

Plastic telephone cables; telephone outside and inside wires; radio and TV wires and cables

Miscellaneous

Annunciator wires

PLANT FACILITIES

Wire drawing; stranding and bunching; insulating and jacketing equipment; steel and aluminum armouring

TESTING FACILITIES

Chemical, physical and electrical test equipment to comply with standards listed below; ac/dc, high voltage research and development tests; communication cables RF tests

SPECIAL FACILITIES AND SERVICES

Design and development of underground power cables and accessories; consulting engineering services for customers

STANDARDS

CSA; ASTM; IPCEA; BSI; VDE; IEC; MIL

PLANT LOCATIONS

INDUSTRIAL WIRE & CABLE CO. LIMITED

Index Road

Toronto 18, Ontario, Canada

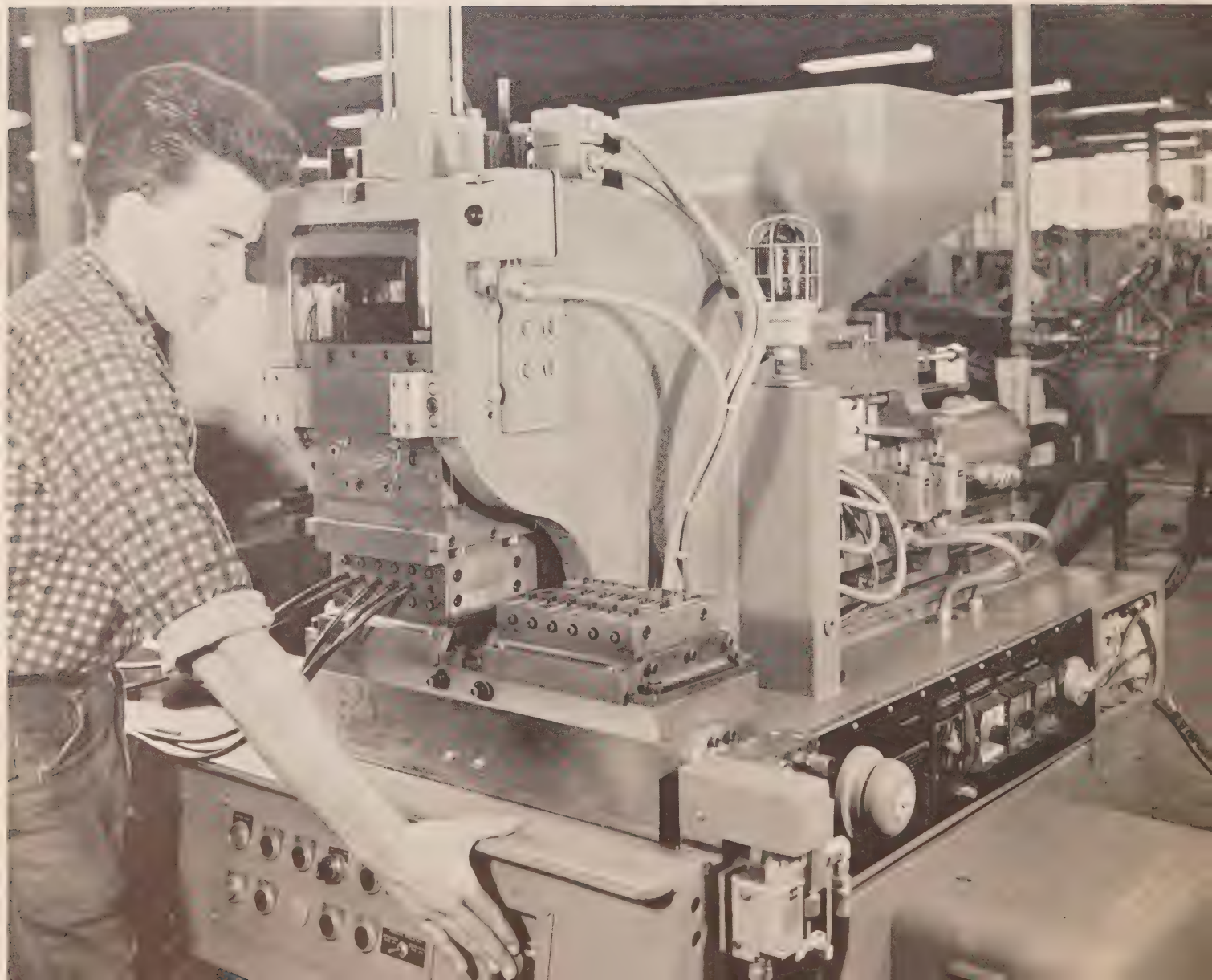
1081 Pierre Bertrand

Quebec City, Quebec, Canada

ITT Wire and Cable

(formerly ITT Royal Electric Co. (Quebec) Limited)
171 Hymus Boulevard
Pointe Claire (near Montreal), Quebec, Canada

Contact: C. Desjardins
Tel: 697-3300 (Area Code 514)
Telex: 01-20150; Cable: ROYALEC



ITT Wire and Cable, established in 1938 as ITT Royal Electric Co. (Quebec) Limited, is a strongly based company with a diversified product line and advanced engineering facilities. Through affiliation with International Telephone & Telegraph the company has access to extensive research facilities and the latest developments in its field. In the last two years the company has doubled capital equipment in a modern 40,000-square-foot (3,720 m²) plant to widen the base of operations and to keep up with the latest technological advances in the industry. Expansion plans for 1968 called for an increase in working area to 105,000 square feet (9,754 m²).

TYPES OF PRODUCTS

Flexible Wires and Cords

Fixture wires; portable cords

Transportation Wires and Cables

Automotive, aircraft, railway and marine

Control Cables

Signal; control

Asbestos Insulated

Appliance wires

Power Cables

Portable; welding

Communication Wires and Cables

Plastic telephone and switchboard cables; telephone outside and inside wires; radio and TV wires and cables; coaxial cables

Miscellaneous

Annunciator and blasting wires; silicone insulated wire

PLANT FACILITIES

Wire drawing; stranding and bunching; insulating and jacketing equipment; complete cordset facility

TESTING FACILITIES

Duplication of Canadian Standards Association equipment for normal wire and cable testing in the flexible and portable cords

STANDARDS

CSA; UL; SAE

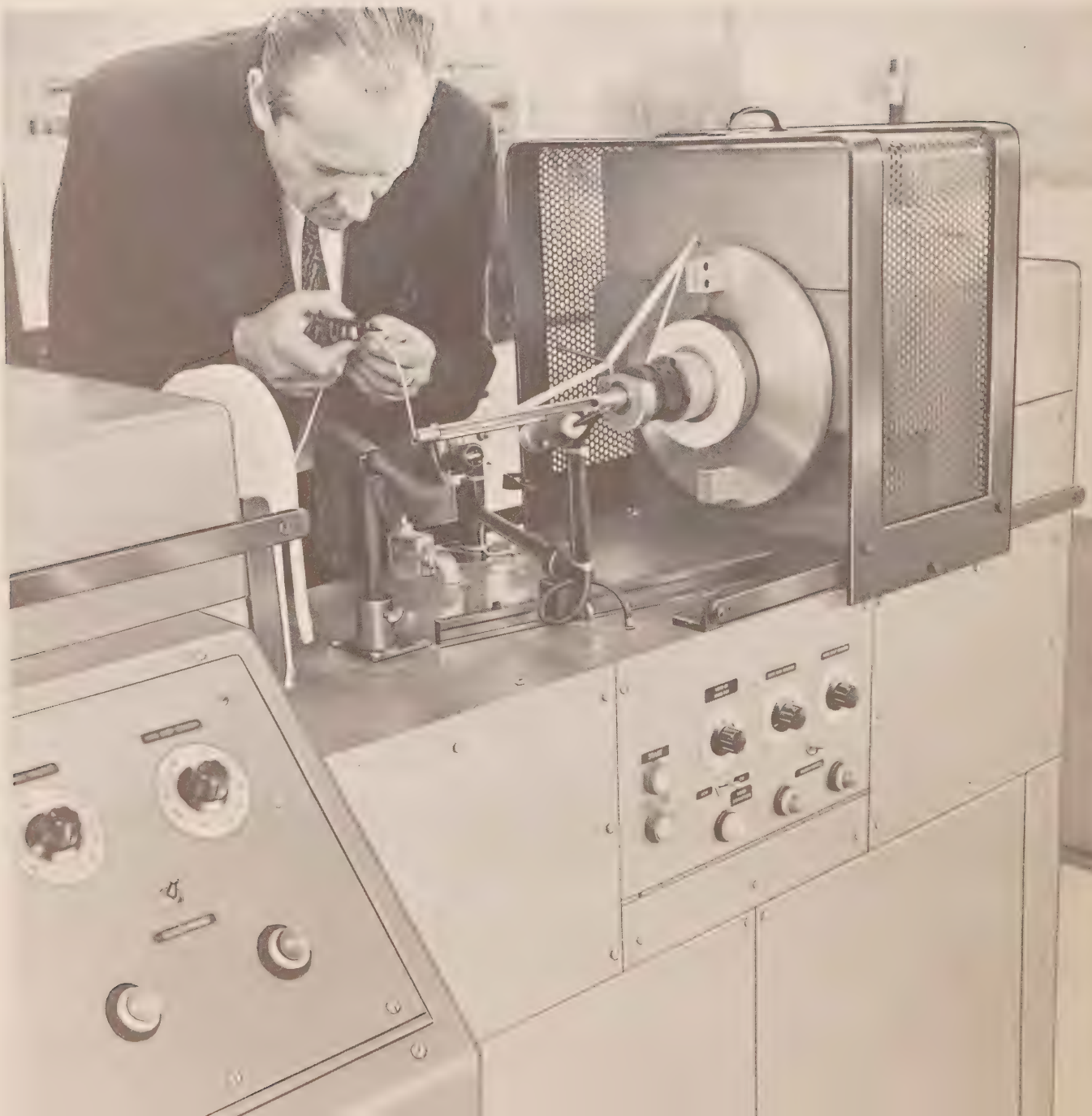
PLANT LOCATION

ITT WIRE AND CABLE

171 Hymus Boulevard
Pointe Claire (near Montreal), Quebec, Canada

Ni-Sil Cables Limited
170 North Queen Street
Toronto 18, Ontario, Canada

Contact: P. B. Walters
Tel: 233-6269 (Area Code 416)
Telex: 02-2670



Ni-Sil Cables Limited is one of the few fully integrated plants in the world manufacturing high temperature wires and cables for use in electronics, computers, space vehicles and jet age aviation. Integration is complete from copper rod to finished, sophisticated wire and cables. Products include bare nickel and silver plated wires and all types of insulation and jacketing to NASA and military specifications including TFE and FEP Teflon, Kynar, nylon, p.v.c., and polyethylene. The company's new plant, covering 50,000 square feet (4,650 m²), is equipped with the most modern machinery.

TYPES OF PRODUCTS

Teflon Hookup Wire

Teflon extruded or tape wrapped insulation on stranded wire sizes 10 to 32 AWG to military or customer specifications

Coaxial Cables

50, 75 and 95 ohm cables with Teflon dielectric; also standard polyethylene cables all shielded and jacketed to MIL-C-17C or other specifications

High Temperature Wires and Cables

Teflon insulated for aircraft, space vehicles, electronic and industrial heating cables

Bare and Plated Conductors

Very fine solid copper; stranded copper; nickel and silver plated

Transportation Wires and Cables

Automotive, railway and marine

Control Cables

Signal; control

Communication Wires and Cables

Fine switchboard cables; telephone inside wires; radio and TV wires and cables

Miscellaneous

Annunciator and blasting wires; thermocouple lead wires

PLANT FACILITIES

Wire drawing; nickel, silver plating lines; stranding and bunching; insulating and jacketing equipment

SPECIAL FACILITIES AND SERVICES

New techniques for faster and more efficient nickel, silver plating; continuous research and development in a coordinated effort with customers to ensure improvement of existing products and development of new ones

TESTING FACILITIES

Quality control and testing facilities for abrasion, thickness, concentricity, tensile, ac-dc dielectric, corona, microscopic, chemical and others to meet military and customer specifications

STANDARDS

MIL-W-16878, C-7078, C-27500, C-17, W-22759, C-13777, T-22241, W-5086, W-76, Std-129, C-915, I-22129, W-7139, T-5439, Q-9858, and L-45208; Canada DND 1015 and 1016

PLANT LOCATION

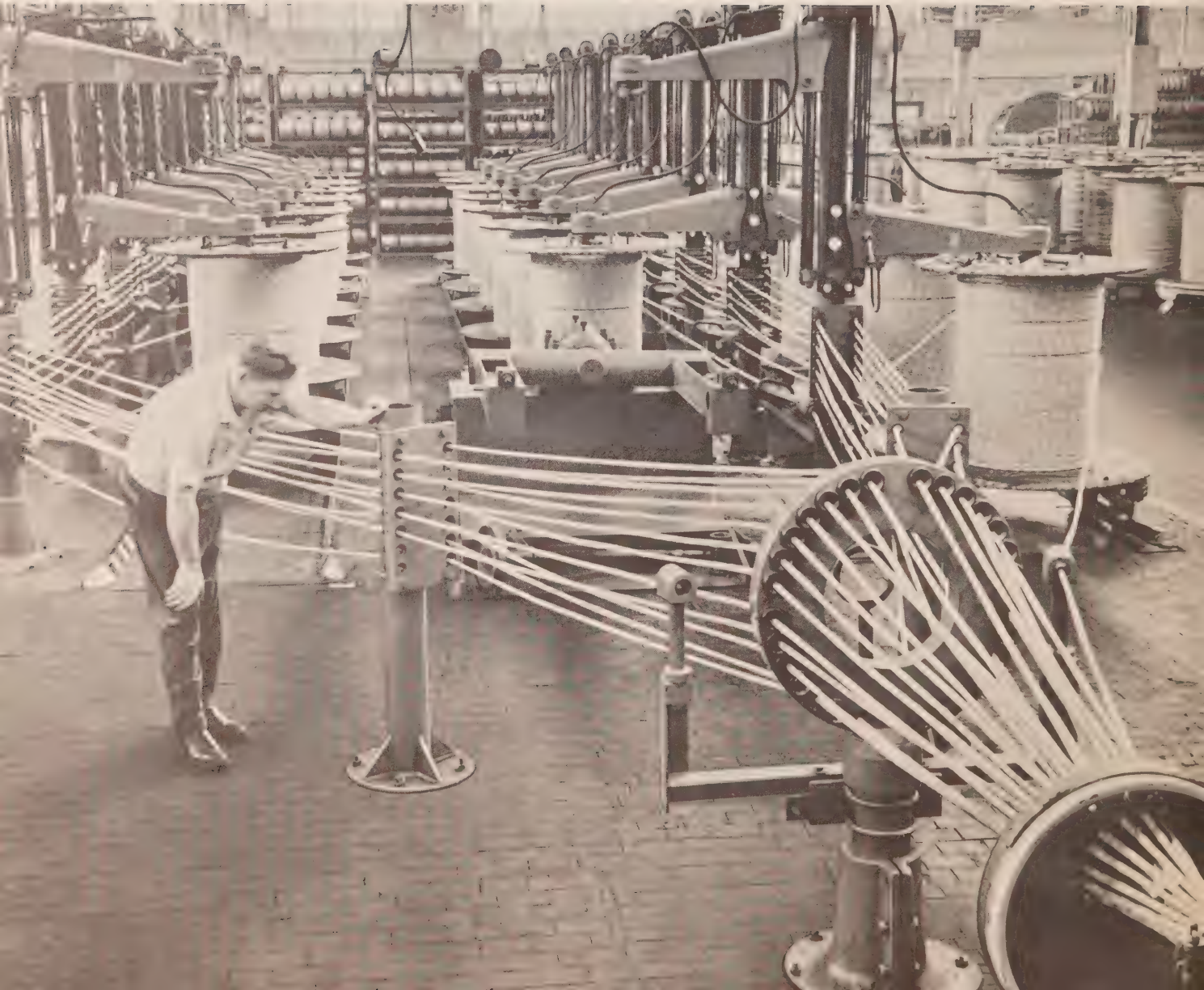
NI-SIL CABLES LIMITED

170 North Queen Street
Toronto 18, Ontario, Canada

Northern Electric Company, Limited

International Operations Division
1600 Dorchester Boulevard West
Montreal, Quebec, Canada

Contact: International Sales Manager
Tel: 931-5711 (Area Code 514)
Cable: NORELCAN



Northern Electric Company, Limited is Canada's largest manufacturer of telecommunications equipment and wire and cable. The company's Wire and Cable Division operates three ultra-modern plants equipped to produce more than 8,000 different types of wires and cables in integrated operations ranging from the rolling of copper rod to the processing of pulp, rubber and plastic. Northern Electric products meet the highest standards of communications and power utilities throughout the world. The company has been in continuous operation since 1882. Established initially as the manufacturing division of Bell Telephone Company of Canada, it achieved a separate corporate identity in 1914 and embarked on a programme of diversification which is still in progress. It continues to manufacture for Bell Canada.

TYPES OF PRODUCTS

Bare and Covered Conductors

Solid and stranded copper; copper-covered steel; aluminum conductors (ACSR); weatherproof line wire; self-supporting service cable; service entrance cable

Building Wires and Cables

Rubber-insulated cables; thermoplastic (PVC) insulated wires and cables; non-metallic sheathed cables; flexible armoured cables

Flexible Wires and Cords

Fixture wires; portable cords

Transportation Wires and Cables

Automotive, railway, and marine

Control Cables

Signal; control

Power Cables

Paper insulated lead covered; varnish cambric insulated; plastic insulated; flexible armoured; oil filled, pipe, portable and welding types

Communication Wires and Cables

Stalpeth telephone cables; plastic telephone cables; PILC telephone cables; switchboard cables; telephone outside and inside wires; radio and TV wires and cables; coaxial cables

Miscellaneous

Motor lead cable; annunciator and blasting wires

PLANT FACILITIES

Rod rolling; wire drawing; stranding and bunching; insulating and jacketing equipment; facilities for pulp-insulated telephone cable

TESTING AND SPECIAL FACILITIES

Full range of testing and special facilities from the investigation and evaluation of new raw materials to the investigation of customer problems. These facilities include a 1,600,000-volt impulse generator; a temperature-humidity test room; emission spectograph; infrared spectrophotometer; X-ray diffraction equipment; X-ray fluorescence spectrograph; plastograph; metallographic equipment; gas chromatograph

STANDARDS

Designed to meet the requirements of communications systems in general use throughout North America; compatible with most systems in use throughout the world. Power cables generally conform to such recognized standards as CSA, ASTM, IPCEA, EIC, IEEE and their equivalents

PLANT LOCATIONS

NORTHERN ELECTRIC COMPANY, LIMITED

Lachine Works

Lachine (near Montreal), Quebec, Canada

Amos Plant

Lachine, Quebec, Canada

Calgary Plant

Calgary, Alberta, Canada

Pirelli Cables Limited
77 Richelieu Street
St. Johns, Quebec, Canada

Contact: M. T. Stringer
Tel: 346-6831 (Area Code 514)
Telex: 018-3617; Cable: PIRELCABLE



Pirelli Cables Limited is a member of the international group of Pirelli companies. The Canadian company, originally established in 1912 as L & N Limited, has expanded its manufacturing facilities significantly since it was acquired by Société Internationale Pirelli S.A. in 1953. This expansion has included installation of a modern copper rolling mill and power cable plant. Because of its international association, Pirelli Cables has access to extensive research facilities and the most up-to-date technological developments. These factors have enabled the company to gain a wide reputation for quality products and efficient, specialized service.

TYPES OF PRODUCTS

Bare and Covered Conductors

Solid, shaped and stranded copper; copper covered steel; aluminum conductors (ACSR); weatherproof line wire; self-supporting service cable; service entrance cable

Magnet Wires

Paper or textile covered

Building Wires and Cables

Rubber insulated cables; thermoplastic (PVC) insulated wires and cables; non-metallic sheathed cables; flexible armoured cables

Flexible Wires and Cords

Fixture wires; portable cords

Transportation Wires and Cables

Automotive, aircraft, railway and marine

Control Cables

Signal; control

Asbestos Insulated

Power cables

Power Cables

Paper insulated lead covered; varnished cambric insulated; rubber insulated; plastic insulated; flexible armoured; portable cables; welding cables

Miscellaneous

Motor lead cable; annunciator and blasting wires; silicone insulated wire; thermocouple wires

Rod

Copper

PLANT FACILITIES

Rod rolling; wire drawing; stranding and bunching; insulating and jacketing equipment; lead sheathing; DSTA and SWA armouring

TESTING FACILITIES

Complete range of equipment required to carry out all necessary tests and inspection services

STANDARDS

CSA; other Canadian and foreign specifications

PLANT LOCATION

PIRELLI CABLES LIMITED

P.O. Drawer 70

St. Johns, Quebec, Canada

H. K. Porter Company (Canada) Limited

Federal Wire and Cable Division

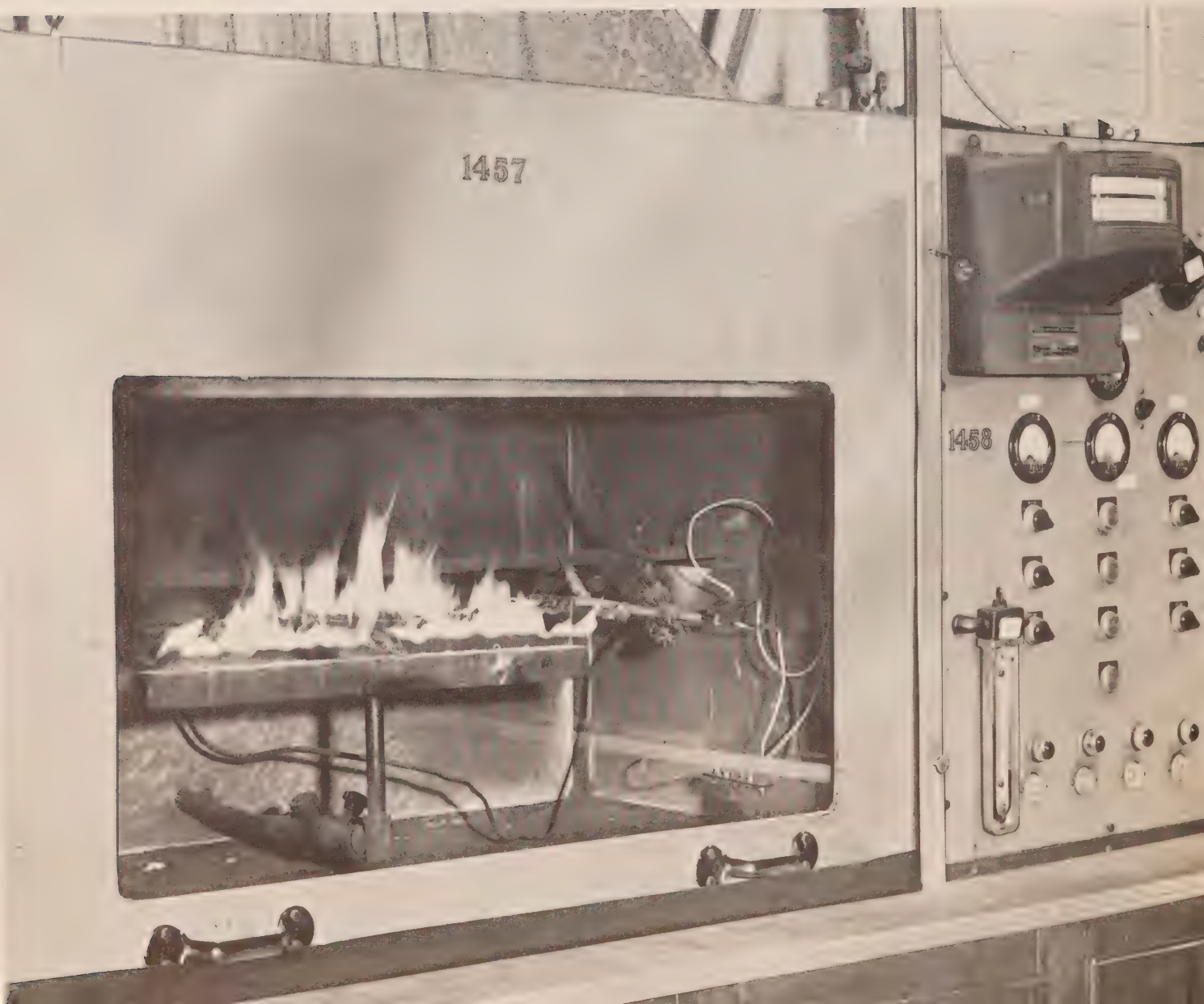
P.O. Box 90

Guelph, Ontario, Canada

Contact: Export Sales Department

Tel: 822-6730 (Area Code 519)

Telex: 0295-6531; Cable: FEDWIRCO



H. K. Porter Company (Canada) Limited, Federal Wire and Cable Division, has been producing a wide range of electrical wires and cables for industry in Canada and in other countries for almost 50 years. A continuous programme of development of modern equipment and expansion of plant facilities has enabled the company to diversify with new products that have found ready acceptance in many world markets. The company was established in 1919 to produce extruded wire coverings and expanded to include magnet wire in 1936. Full quality control and laboratory testing facilities ensure a consistently high standard of quality in all products.

TYPES OF PRODUCTS

Bare and Covered Distribution Wires

Solid, shaped and stranded copper; aluminum conductors and ACSR; weatherproof line wire; self-supporting service cable; service entrance cable

Magnet Wires

Film coated, paper covered; cotton covered; glass and Dacron/glass covered

Building Wires and Cables

Rubber insulated cables; thermoplastic (PVC) insulated wires and cables; non-metallic sheathed cables; flexible armoured cables

Flexible Wires and Cords

Fixture wires (rubber, thermoplastic and silicone); portable cords

Transportation Wires and Cables

Automotive, aircraft, railway and shipboard cables

Signal and Control Cables

All types of insulations and jackets

Asbestos Insulated

Appliance and switchboard wire, copper and nickel types

Power Cables

Rubber insulated; plastic insulated; flexible armoured; portable

Communication Wires and Cables

Telephone outside wires (drop and distribution); telephone inside wires; radio and TV wires and cables; coaxial cables

Miscellaneous

Motor lead cable; annunciator and blasting wires; silicone insulated wire

PLANT FACILITIES

Wire drawing; stranding and bunching; insulating and jacketing equipment; enamelling

TESTING FACILITIES

Complete testing and quality assurance programme

SPECIAL FACILITIES AND SERVICES

Specialized engineering service

STANDARDS

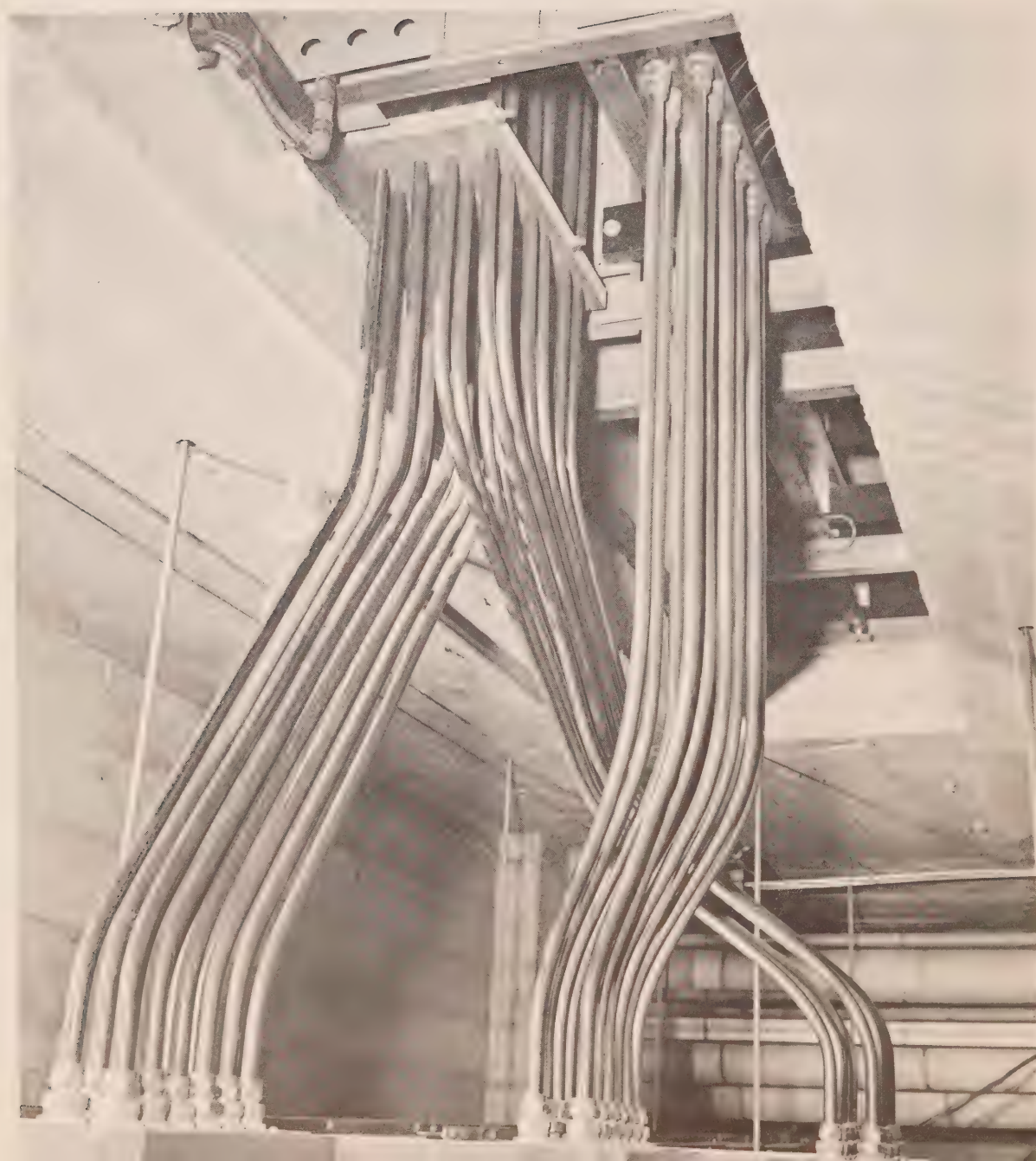
CSA; MIL; UL; and individual customer specifications

PLANT LOCATION

H. K. PORTER COMPANY (CANADA) LIMITED
FEDERAL WIRE AND CABLE DIVISION
Guelph, Ontario, Canada

Pyrotenax of Canada Limited
Trenton, Ontario, Canada

Contact: N. R. Campey
Tel: 392-6571 (Area Code 613)
Cable: PYROTENAX



Pyrotенax of Canada Limited, established in 1953, specializes in the design and manufacture of mineral insulated electric cables. It has developed a variety of new uses and applications for its products which have been enthusiastically accepted by a wide range of industry in North America. Operating from a modern 60,000-square-foot plant with the latest equipment, the company manufactures power cable, heating cables and other products for power generating stations, the steel, pulp and paper and mining industries and defence establishments.

TYPES OF PRODUCTS

Building Wires and Cables

Mineral insulated cables

Heating Cables

Mineral insulated heating cables

Miscellaneous

Thermocouple and extension wires

PLANT FACILITIES

Wire drawing; insulating; continuous and batch copper annealing; copper and copper alloy high temperature soldering and welding equipment

TESTING FACILITIES

Complete department for individual high voltage, insulation, conductor and water immersion testing

SPECIAL FACILITIES AND SERVICES

Engineering department for application design service; custom fabrication to individual requirements

STANDARDS

CSA; UL; ISA

PLANT LOCATION

PYROTENAX OF CANADA LIMITED

Trenton, Ontario, Canada

Reynolds Cable Company Limited

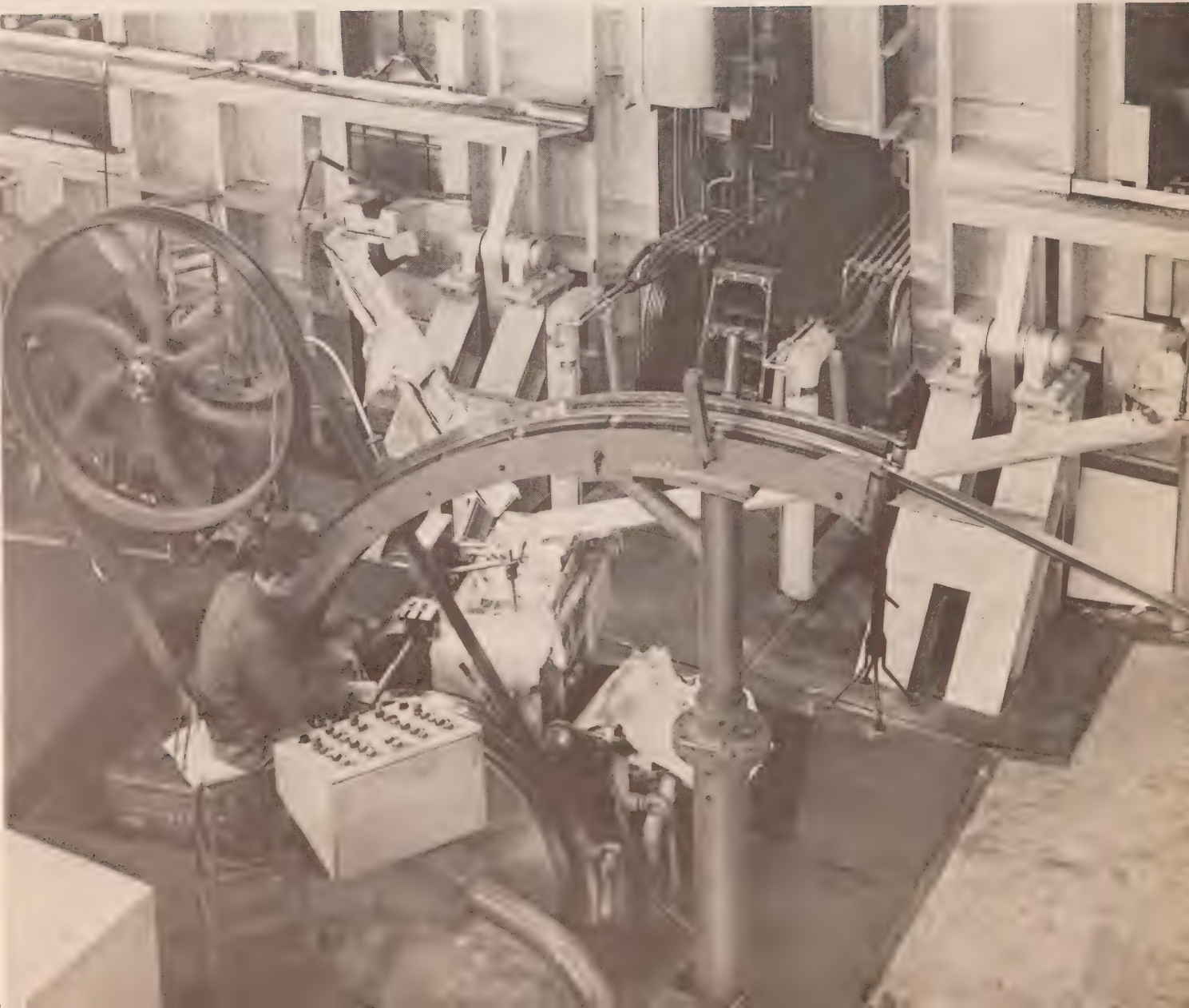
630 Dorchester Boulevard West
Montreal 2, Quebec, Canada

Contact: John D. Murphy

Vice-President and General Manager

Tel: 868-2801 (Area Code 514)

Cable: REXALUMIN MONTREAL



Reynolds Cable Company Limited, a part of the world-wide Reynolds aluminum organization, specializes in the design and manufacture of all types of bare aluminum conductors. The plant, at La Malbaie, Quebec, on the north side of the St. Lawrence River is well served by both road and rail transport, is close to year-round ocean shipping and uses the most modern equipment available. The vast resources of Reynolds Aluminum provide the cable company with expert technological assistance and full research facilities for the development of new aluminum electrical wire and cable products.

TYPES OF PRODUCTS

Bare and Covered Conductors

Aluminum conductors, including ACSR and aluminum alloy conductors

Rod

Aluminum rod

PLANT FACILITIES

Rod rolling; wire drawing; stranding and bunching

SPECIAL FACILITIES AND SERVICES

Design assistance offered for ACAR and ACSR conductors

STANDARDS

All Canadian and world-wide codes and specifications

PLANT LOCATION

REYNOLDS CABLE COMPANY LIMITED

La Malbaie, Quebec, Canada

